

City of



June 29, 1988

To: Project Evaluations Staff
Please make note and
keep in mind for future
reference

1988 JUL -5 AM 9:38

Dave
7-5-88

MEMORANDUM

To: Dave Herb, Development Manager
Development Services Division

Through: George A. Kerber, Director
Development Department

Through: Ralph G. Tonseth, Director of Airports *Ralph G. Tonseth*

From: Douglas E. Mooradian, Airports Maintenance Supervisor *Douglas E. Mooradian*

Subject: Agency Review of Proposed Construction Within a Close Proximity of the Fresno Airports

Dave, as illustrated by the attached correspondence to the proponent of a mini-storage facility near the Fresno Air Terminal, this Department was not afforded an opportunity to offer comments and recommendations during the Site Plan Review process.

When applicable, I recommend that permit conditions of approval should include, but not be limited to, the following:

- o A Deed of Avigation and Hazard Easement be granted the City of Fresno by conveyance. Said easement should emphasize, by disclosure, that the property is located within a close proximity of the Fresno Air Terminal or Fresno-Chandler Downtown Airport, and is subject to aircraft overflights and associated noise. The deeded easement should run with the land and be binding upon successors and assigns.
- o Pursuant to 14 CFR 77.13(a)(2)(i), the applicant shall submit an FAA Form 7460-1 (Notice of Proposed Construction or Alteration) to the FAA Western-Pacific Regional Office, should the height of any proposed object exceed a 100 to 1 slope for a horizontal distance of 20,000 feet from the nearest point of the nearest runway.
- o Proposed flood lighting should be hooded and directed downward, so as not to create a distraction (airport hazard) to pilots operating to and from either airport. The flood lighting layout, when possible, should be staggered, or curvilinear, so as not to be misconstrued as an airport lighting system during nighttime and/or marginal meteorological conditions. The Airport Approaches Zoning Law (Government Code § 50485.2) discusses public/airport facility protection from airport hazards.

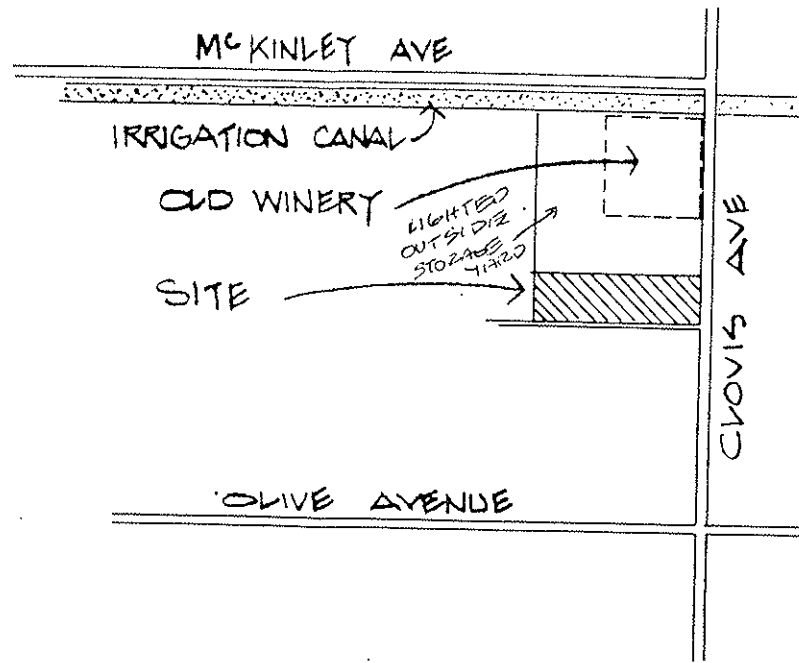
June 29, 1988
Dave Herb
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- o Ponding basins and landscaping, other than customarily-planted lawn, shrubs and trees, should be subject to review and approval with regards to bird attraction.

Attachment

cc: Krys Bart, Airports Property Manager

VICINITY MAP



6" HIGH CONCRETE CURB

CROSSED HATCHED AREA
INDICATED DEDICATION
FOR STREET PURPOSES
REQUIRED

GE FUTURE EXPANSION (TYP)

XK (TYP)

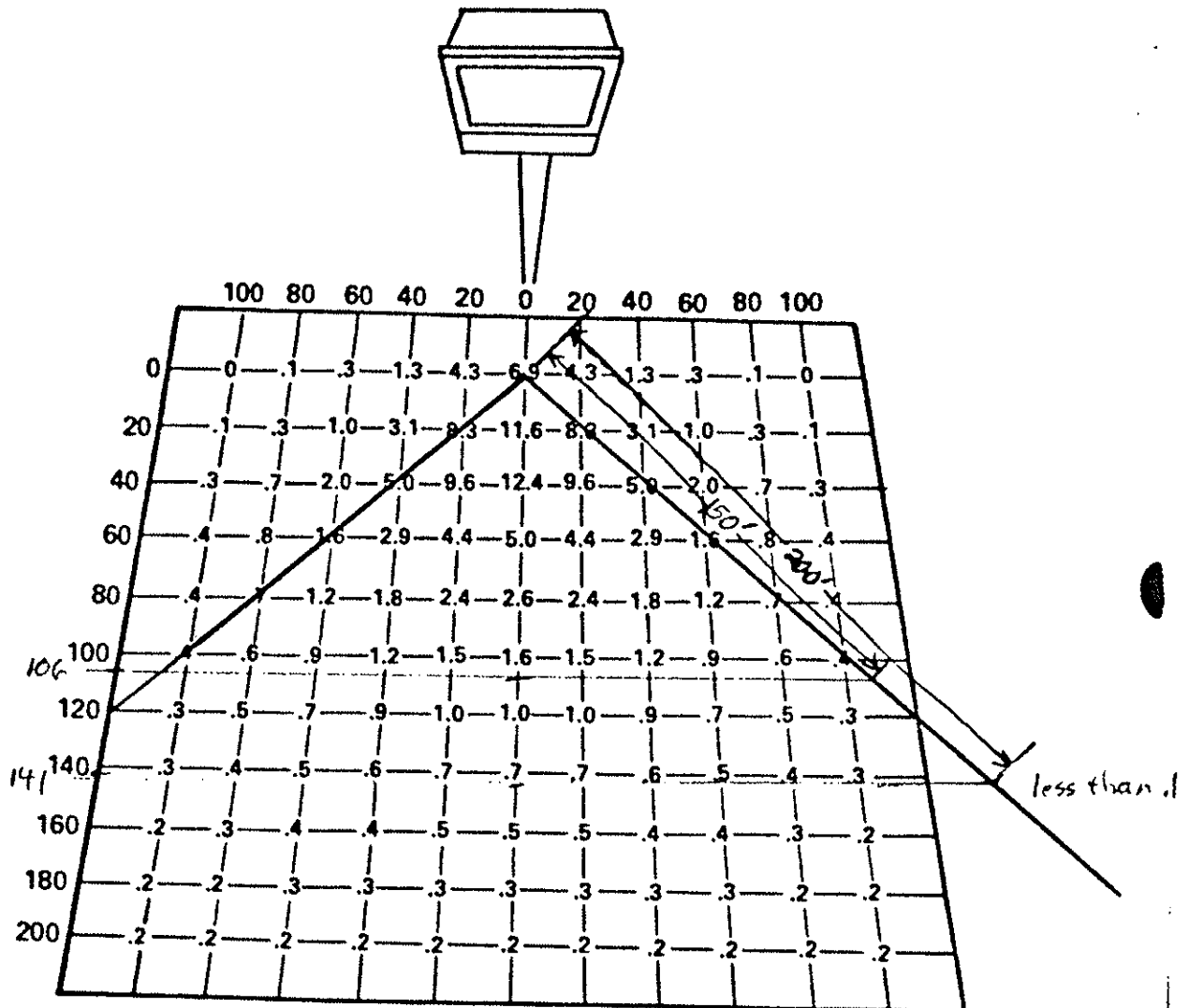
Lumark

Nighthawk

Application Data

HPNH-1000

1000 Watt clear High Pressure Sodium



Mounting Ht. 40'
Tilt Angle 60°
Area 200' x 200'
Number Luminaires 1
Lumens 140,000
Light Loss Factor 1
Avg. Footcandles 1.5

22 3/4" Long
20 3/4" High
10" DEEP
60 lbs.

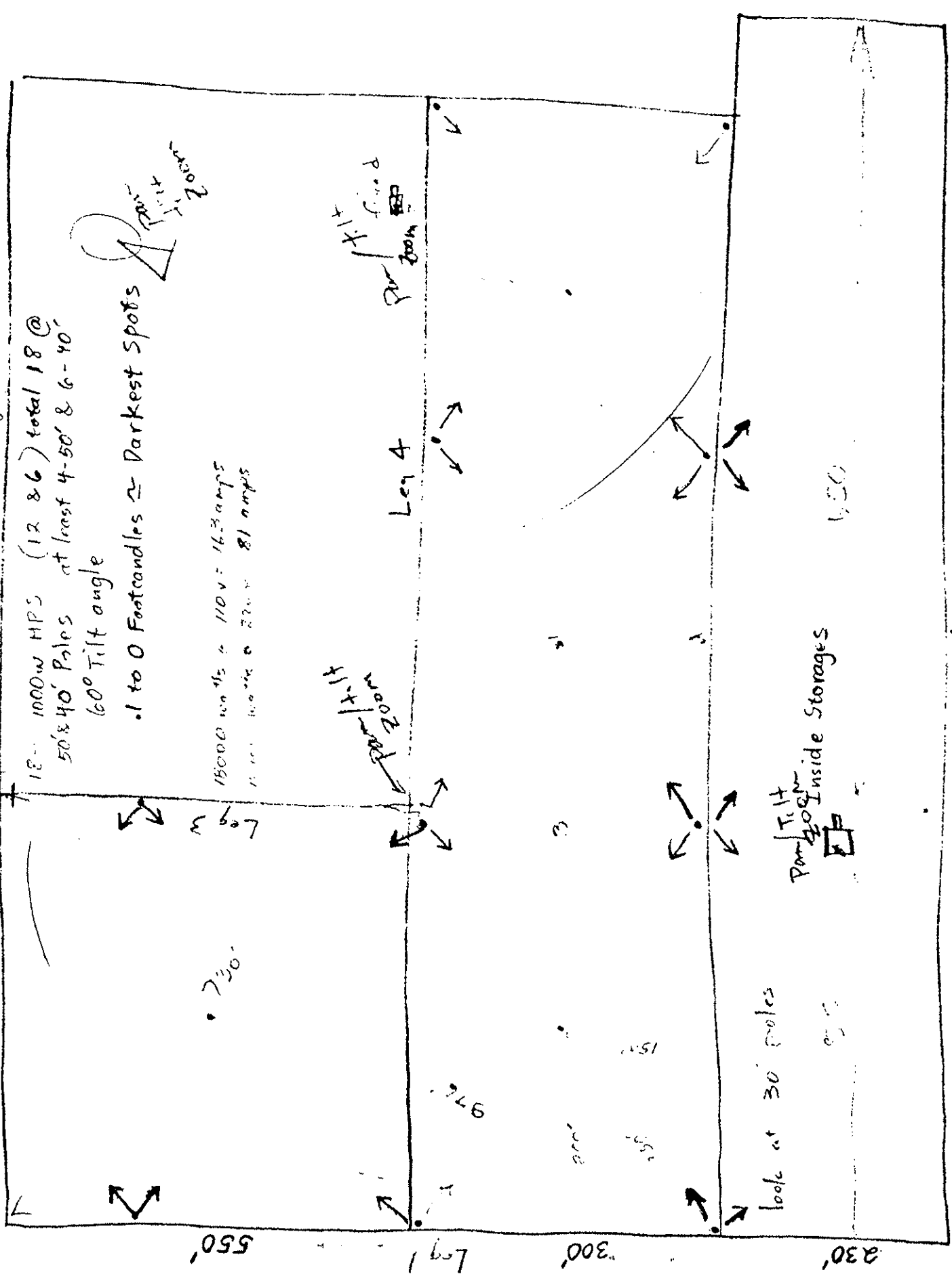
CAMERA
7" wide!
7" HIGH
25" 20-3
25 lbs.

* SCALE IS EXAGGERATED ON FIXTURES AND MOUNTING

16-160mm @ 20 high

480' Leg 2

720



1206'

City of



2401 N. Ashley Way • 209 251-6051
Fresno, California 93727-1504

Airports Department

Ralph G. Tonseth
Director

June 29, 1988

Mr. Fred Borjas, Project Coordinator
Derrel's Mini Storages
3265 W. Ashlan
Fresno, CA 93722

Re: Proposed Mini-Storage Facility
(Clovis Ave., South of McKinley)

Dear Mr. Borjas:

Thank you for meeting with me on June 14, to discuss your proposed mini-storage facility. Your Site Plan depicts the facility to be located along the west curb of Clovis Avenue, 850 feet south of McKinley Avenue.

You indicated that an outside storage yard (e.g. recreational vehicle storage) is also proposed north of your mini-storage facility to the south curb line of McKinley Avenue. As illustrated by a separate diagram, the storage yard is to be lighted with eighteen (18) 1,000 watt high pressure sodium lights, mounted at 60° tilt angles on 40- and 50-foot high poles.

As the lighted storage yard will be approximately 1,500 feet south of the Fresno Air Terminal Runway 11L-29R, I advised you of the following conditions:

- o Proposed flood lighting shall be hooded and directed downward, so as not to create a distraction (airport hazard) to pilots operating to and from the airport. This requirement is mandated by the Airport Approaches Zoning Law (California Government Code § 50485.2).
- o Pursuant to § 77.13(a)(2)(i), of Federal Aviation Regulation Part 77 (Objects Affecting Navigable Airspace), I gave you a Federal Aviation Administration (FAA) Form 7460-1 (Notice of Proposed Construction or Alteration) to be submitted to the FAA Western-Pacific Regional Office for an aeronautical study of your proposal. Failure to submit this form may result in a \$500 fine imposed by the FAA.

Sincerely,

Douglas E. Mooradian
Airports Maintenance Supervisor

cc: Dave Herb, Development Department
John Ffeifer, FAA/ADO
Neil Bettenhausen, FAA/ATCT-TRACON
Ed Hammonds, FAA/FSDO-4
Krys Bart, Airports Department